



June 6, 2013
Via Web Filing

Ms. Jocelyn Boyd, Chief Clerk
South Carolina Public Service Commission
101 Executive Center Dr.
Columbia, SC 29210

**RE: tw telecom of south carolina llc
South Carolina PSC Tariff No. 6**

Dear Ms. Boyd:

Enclosed for filing please find the original of the above referenced tariff filing submitted on behalf of **tw telecom of south carolina llc**. The purpose of this filing is for the Company to comply with and implement the Federal Communications Commission's second phase of the intercarrier compensation restructuring order mirroring terminating interstate access rates and rate structures. As a result of matching FCC rates and rate structure, the net change is an overall reduction equal to the reduction taken July 1, 2012. This filing also adds text to the Calculation and Application of Percent-VoIP-PTSN Usage Factors section. The Company respectfully requests an effective date for this filing of July 1, 2013. The following tariff pages are included:

8 th Revised Page 1	Updates Check Sheet
4 th Revised Page 32.1	Adds text to Calculation and Application of Percent-VoIP-PSTN Usage Factors
2 nd Revised Page 32.2	Relocates, adds text to Calculation and Application of Percent-VoIP-PSTN Usage Factors
3 rd Revised Page 32.3	Relocates Calculation and Application of Percent-VoIP-PSTN Usage Factors text
3 rd Revised Pages 56-57	Revises, references intrastate switched access rates to interstate tariff rates
3 rd Revised Page 59	Relocates, revises and references terminating intrastate switched access rates to interstate tariff rates

Also enclosed are copies of the Company's relevant interstate tariff pages, Tariff F.C.C. No. 1. The Company's interstate access tariff can be viewed at the following web address: <https://apps.fcc.gov/etfs/public/lecTariffs.action?idLec=312>. Any questions you may have regarding this filing should be directed to my attention at 407-740-3002 or via email to cwrightman@tminc.com. Thank you for your assistance in this matter.

Sincerely,

/s/ Connie Wightman

Connie Wightman
Consultant

cc: Tammy Chatfield - tw telecom
cc: Mr. C. Dukes Scott, Executive Director
file: tw telecom - South Carolina - Access
tms: SCa1301

Enclosures

CW/bc

Issue Date: June 7, 2013

Effective Date: July 1, 2013

ACCESS SERVICE TARIFF

CHECK SHEET

Pages of this tariff, as indicated below, are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this page.

PAGE	REVISION		PAGE	REVISION		PAGE	REVISION
Title	1 st Revised		28	1 st Revised		50	1 st Revised
1	8 th Revised	*	29	1 st Revised		51	1 st Revised
2	1 st Revised		30	1 st Revised		52	1 st Revised
2.1	1 st Revised		30.1	Original		53	1 st Revised
3	Original		31	1 st Revised		54	1 st Revised
4	Original		31.1	Original		55	1 st Revised
5	1 st Revised		32	3 rd Revised		56	3 rd Revised *
6	1 st Revised		32.1	4 th Revised	*	57	3 rd Revised *
7	2 nd Revised		32.2	2 nd Revised	*	58	1 st Revised
8	1 st Revised		32.3	3 rd Revised	*	59	3 rd Revised *
9	2 nd Revised		33	3 rd Revised		60	2 nd Revised
10	1 st Revised		34	4 th Revised		61	1 st Revised
11	1 st Revised		35	1 st Revised		62	1 st Revised
12	1 st Revised		36	Original		63	1 st Revised
13	2 nd Revised		37	1 st Revised		64	1 st Revised
14	Original		38	1 st Revised		65	1 st Revised
15	Original		39	Original		66	1 st Revised
16	1 st Revised		40	1 st Revised		67	Original
17	1 st Revised		41	1 st Revised		68	Original
18	Original		42	1 st Revised			
19	Original		43	1 st Revised			
20	Original		43.1	Original			
21	Original		44	1 st Revised			
22	1 st Revised		45	1 st Revised			
23	1 st Revised		46	1 st Revised			
24	1 st Revised		47	1 st Revised			
25	1 st Revised		48	1 st Revised			
26	1 st Revised		49	1 st Revised			
27	Original						

* - indicates those pages included with this filing

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Effective Date: July 1, 2013

ACCESS SERVICE TARIFF

SECTION 2 - TERMS AND CONDITIONS, (CONT'D.)

2.18 Jurisdictional Reporting and Identification of Toll VoIP-PSTN Traffic, (Cont'd.)

2.18.2 IntraLATA Toll Usage, (Cont'd.)

When a Customer terminates IntraLATA Toll Usage, its projected Percent Local Usage (PLU) must be provided to the Company. Except to the extent the Company has sufficient call detail to determine the jurisdiction of the call, these percentages will be used by the Company to apportion the usage and/or charges between IntraLATA Toll and local until a revised report is received as set forth herein.

To the extent that sufficient call detail is unavailable and the Customer has failed to provide its projected PLU, the Company shall allocate unidentifiable minutes subject to the PLU as 50 percent IntraLATA Toll Usage traffic and 50 percent local traffic.

Based on distribution of traffic (identifiable, Customer based PLU, Default PLU), the Company may derive an aggregated factor.

2.18.3 Identification of VoIP-PSTN Traffic

This section governs the identification of Toll VoIP-PSTN Traffic that is required by the F.C.C. in its Report and Order in WC Dockets Nos. 10-90, etc., F.C.C. No. 11-161 (November 18, 2011) (F.C.C. Order) and Second Order on Reconsideration FCC 12-47 (April 25, 2012) ("Second Order") to be compensated at interstate access rates, unless the parties have agreed otherwise. Specifically, this section establishes the method of separating Toll VoIP-PSTN Traffic from the Customer's traditional intrastate access traffic, so that Toll VoIP-PSTN Traffic can be billed in accordance with the F.C.C. Order and Second Order.

A. Calculation and Application of Percent-VoIP-PSTN-Usage Factors

The Company will determine the number of relevant VoIP-PSTN Traffic minutes of use ("MOU") to which interstate rates will be applied under Section 3.1.4, by applying a Percent VoIP Usage ("PVU") factor to the total intrastate access MOU (however determined – either based on call detail information, access lines or PIU) exchanged between the Company and the Customer, until July 21, 2012 and after July 1, 2014. From July 21, 2012 through June 30, 2014, the PVU will be applied only to terminating intrastate access MOU except as otherwise noted in 2.18.3.A.3 below. The PVU will be derived and applied as follows:

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(T)

Issue Date: June 7, 2013

Effective Date: July 1, 2013

ACCESS SERVICE TARIFF

SECTION 2 - TERMS AND CONDITIONS, (CONT'D.)

2.18 Jurisdictional Reporting and Identification of Toll VoIP-PSTN Traffic, (Cont'd.)

2.18.3 Identification of VoIP-PSTN Traffic, (Cont'd.)

A. Calculation and Application of Percent-VoIP-PSTN-Usage Factors, (Cont'd.)

1. Except as otherwise noted in 2.18.3.A.3 below, the Customer will calculate and furnish to the Company a factor (the "PVU-A") representing the percentage of the total intrastate access MOU that the Customer exchanges with the Company in the State, that (a) is terminating access sent to the Company and that originates in IP format; or (b) is originating access received from the Company and terminates in IP format until July 21, 2012 and after June 30, 2014. This PVU-A shall be based on information such as the number of the Customer's retail VoIP subscriptions in the State (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information. (T)

2. Except as otherwise noted in 2.18.3.A.3 below, the Company will, likewise, calculate a factor (the "PVU-B") representing the percentage of the Company's total intrastate access MOU in the State that the Company originates or terminates in IP format. From July 21, 2012 through June 30, 2014, the PVU-B will represent only terminating access MOU. This PVU-B shall be based on information such as the number of the Company's retail VoIP subscriptions in the State (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information. (T)

3. The Company will use the PVU-A and PVU-B factors to calculate an effective PVU factor that represents the percentage of total intrastate access MOU exchanged between the Company and the Customer that is originated and/or terminated in IP format, whether at the Company's end, at the Customer's end, or at both ends. From July 21, 2012 through June 30, 2014, the PVU will represent only terminating intrastate access MOU. The effective PVU factor will be calculated as the sum of: (A) the PVU-A factor and (B) the PVU-B factor times (1.0 minus the PVU-A factor). (M)

Note: PVU factors will not be provided or collected by the Company for the traffic period from July 1, 2013 through June 30, 2014. This represents the period during which the Company's terminating intrastate rate is equal to its terminating interstate rate and PVU is not applied to originating traffic. Traffic on or after July 1, 2014 will be subject to the most recently available PVU factor on file with the Company for application of charges to originating access traffic. PVU updates must be received at least 30 days prior to July 1, 2014 if a new factor will apply. (T) (M)

(M) – Certain material previously found on this page is now located on Page 32.3.

Issue Date: June 7, 2013

Effective Date: July 1, 2013

ACCESS SERVICE TARIFF

SECTION 2 - TERMS AND CONDITIONS, (CONT'D.)

2.18 Jurisdictional Reporting and Identification of Toll VoIP-PSTN Traffic, (Cont'd.)

2.18.3 Identification of VoIP-PSTN Traffic, (Cont'd.)

A. Calculation and Application of Percent-VoIP-PSTN-Usage Factors, (Cont'd.)

4. The Company will apply the effective PVU factor to the applicable intrastate access MOU exchanged with the Customer, as described above, to determine the number of relevant VoIP-PSTN Traffic MOUs. (M)

Example 1: The PVU-B is 5% and the PVU-A is 10%. The effective PVU factor is equal to $14.5\% \text{ PVU-A} + (\text{PVU-B} \times (1 - \text{PVU-A})) = \text{PVU}\%$. The Company will bill 14.5% of the Customer's applicable intrastate access MOU in accordance with the Company's interstate switched access tariff. (M)

Example 2: The PVU-B is 0% and the PVU-A is 10%. The effective PVU factor is $10\% \text{ PVU-A} + (\text{PVU-B} \times (1 - \text{PVU-A})) = \text{PVU}\%$. The Company will bill 10% of the Customer's applicable intrastate access MOU in accordance with the Company's interstate switched access tariff.

Example 3: The PVU-A is 100%. No matter what the PVU-B factor is, the effective PVU is 100%. The Company will bill 100% of the Customer's applicable intrastate access MOU in accordance with the Company's interstate switched access tariff.

5. If the Customer does not furnish the Company with a PVU-A pursuant to the preceding paragraph 1, the Company will utilize a PVU equal to the PVU-B. For example, if the PVU-B factor is 0%, the Company will utilize a PVU equal to zero.
6. The Customer shall not modify their reported PIU factor to account for Toll VoIP-PSTN Traffic.
7. The Customer shall retain the call detail, work papers, and information used to develop the PVU factors for a minimum of one year.

B. Initial Implementation of PVU Factors

1. The PVU factors were implemented in the Company's billing system on May 15, 2012. Usage billed after May 15, 2012 will be processed pursuant to paragraph 2.18.3.A.5 above and 2.18.4 below.

(M) – Certain material now found on this page was previously located on Page 32.2.

Issue Date: June 7, 2013

Effective Date: July 1, 2013

ACCESS SERVICE TARIFF

SECTION 4 - RATES AND CHARGES

4.1 Switched Access Service

4.1.1 Service Implementation

Switched access nonrecurring charges are assessed at interstate rates and rate structure pursuant to the Company's Federal Access Tariff, FCC Tariff No. 1, as amended from time to time.

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(T)

Installation Charge (Per Trunk)

Installation Charge (per channel)

2-wire
each additional 2-wire
4-wire
each additional 4-wire
first DS1
each additional DS1
first DS3
each additional DS3

Nonrecurring Charge

See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1

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4.1.2 Change Charges (per order)

Switched access nonrecurring charges are assessed at interstate rates and rate structure pursuant to the Company's Federal Access Tariff, FCC Tariff No. 1, as amended from time to time.

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(T)Charge per Occurrence

Service Date Change Charge
Design Change Charge
Expedited Order Charge
Service Order Charge
Access Carrier Name Abbreviation
(ACNA) Change (per trunk)
Billing Account Number (BAN) Change
Customer Circuit Identification (CKR)
Change

Nonrecurring Charge

See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1
See FCC Tariff No. 1

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Issue Date: June 7, 2013

Effective Date: July 1, 2013

ACCESS SERVICE TARIFF

SECTION 4 - RATES AND CHARGES, (CONT'D.)

4.1 Switched Access Service, (Cont'd.)

4.1.3 Cancellation Charges (per order)

Cancellation charges are assessed at interstate rates and rate structure pursuant to the Company's Federal Access Tariff, FCC Tariff No. 1, as amended from time to time. (T)

Cancellation charge See FCC Tariff No. 1 (T)

4.1.4 Direct Connect Charges:

Direct Connect Charges are assessed at interstate rates and rate structure pursuant to the Company's Federal Access Tariff, FCC Tariff No. 1, as amended from time to time. (T)

<u>Entrance Facility</u>	<u>Monthly Recurring Charges</u>	(D,T)
2-wire	See FCC Tariff No. 1	
4-wire	See FCC Tariff No. 1	
per DS1	See FCC Tariff No. 1	
per DS3	See FCC Tariff No. 1	(D,T)

Issue Date: June 7, 2013

Effective Date: July 1, 2013

ACCESS SERVICE TARIFF

SECTION 4 - RATES AND CHARGES, (CONT'D.)

4.1 Switched Access Service, (Cont'd.)

4.1.5 Switching, Transport and Network Elements

Rate Element	<u>Current Access</u>	<u>Maximum Access</u>	<u>Current Access</u>	<u>Maximum Access</u>	
	<u>Rate Per</u>	<u>Rate Per Minute</u>	<u>Rate Per</u>	<u>Rate Per Minute</u>	
	<u>Minute of Use</u>	<u>of Use</u>	<u>Minute of Use</u>	<u>of Use</u>	
	<u>Operating Company No. 7273*</u>		<u>Operating Company No. 5344</u>		
Carrier Common Line (Originating)	\$0.00333000	\$0.00666000	\$0.00581000	\$0.01162000	
Carrier Common Line (Terminating)	**	**	**	**	(D,T)
Local Switching (Originating)	\$0.00787000	\$0.01574000	\$0.010167000	\$0.01808000	
Local Switching (Terminating)	**	**	**	**	(D,T)

4.1.6 Switching and Transport Elements

	<u>Current Access</u>	<u>Maximum</u>	<u>Current Access</u>	<u>Maximum</u>	
	<u>Rate Per</u>	<u>Access Rate Per</u>	<u>Rate Per</u>	<u>Access Rate Per</u>	
	<u>Minute of Use</u>	<u>Minute of Use</u>	<u>Minute of Use</u>	<u>Minute of Use</u>	
	<u>Operating Company No. 7273*</u>		<u>Operating Company No. 5344</u>		
<u>Transport - Originating</u>					
- Termination (each), per minute	\$0.00036000	\$0.00072000	\$0.00041000	\$0.00082000	
- Facility, per minute per mile	\$0.00004000	\$0.00008000	\$0.00025000	\$0.00050000	
Interconnection Charge	\$0.00439200	\$0.00878200	\$0.00000000	\$0.01000000	
Tandem Switching, per minute	\$0.00074000	\$0.00148000	\$0.00112700	\$0.00225400	
	<u>Current Access</u>	<u>Maximum</u>	<u>Current Access</u>	<u>Maximum</u>	
	<u>Rate Per</u>	<u>Access Rate Per</u>	<u>Rate Per</u>	<u>Access Rate Per</u>	
	<u>Minute of Use</u>	<u>Minute of Use</u>	<u>Minute of Use</u>	<u>Minute of Use</u>	
	<u>Operating Company No. 7273*</u>		<u>Operating Company No. 5344</u>		
<u>Transport - Terminating</u>					
- Termination (each), per minute	**	**	**	**	(D,T)
- Facility, per minute per mile	**	**	**	**	
Interconnection Charge	**	**	**	**	
Tandem Switching, per minute	**	**	**	**	(D,T)

* - Former Xspedius Management Company

**Terminating switched access is assessed at interstate rates and rate structure pursuant to the Company's (T)
Federal Access Tariff, FCC Tariff No. 1, as amended from time to time. (T)

tw telecom of south carolina llc

Tariff FCC No. 1 (Access Services) Interstate Tariff

Issue Date: May 24, 2011

Effective Date: May 25, 2011

FACILITIES FOR INTERSTATE ACCESS

SECTION 4 - RATES AND CHARGES

4.1 Switched Access Service

4.1.1 Service Implementation

A. Installation Charge (Per Trunk)

<u>Entrance Facility</u>	<u>Installation Charge (per channel)</u>	<u>Nonrecurring Charge</u>	(T)
2-wire		\$337.33	
Each additional 2-wire		\$132.14	
4-wire		\$360.75	
Each additional 4-wire		\$150.69	
First DS1		\$767.15	
Each additional DS1		\$414.44	
First DS3		\$902.03	
Each additional DS3		\$374.69	(T)

4.1.2 Change Charges (per order)

<u>Charge per Occurrence</u>	<u>Nonrecurring Charge</u>	(T)
Service Date Change Charge	\$10.00	
Design Change Charge	\$25.00	
Expedited Order Charge	\$100.00	
Service Order Charge	\$50.00	(T)
Access Carrier Name Abbreviation (ACNA)		
Change (per trunk)	\$170.00	
Billing Account Number (BAN) Change	\$170.00	
Customer Circuit Identification (CKR) Change	\$22.00	

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Issue Date: May 24, 2011

Effective Date: May 25, 2011

FACILITIES FOR INTERSTATE ACCESS

SECTION 4 - RATES AND CHARGES, (CONT'D.)

4.1 Switched Access Service, (Cont'd.)

4.1.3 Cancellation Charges (per order) (T)

Cancellation charge- ICB

4.1.4 Direct Connect Charges (T)

<u>Entrance Facility Type</u>	<u>Monthly Recurring Charge</u>
2-wire	\$30.00
4-wire	\$45.00
Per DS1	\$150.00
Per DS3	\$2,130.00

Issue Date: May 31, 2013

Transmittal No. 17

Effective: June 15, 2013

FACILITIES FOR INTERSTATE ACCESS

SECTION 4 - RATES AND CHARGES, (CONT'D.)

4.1 Switched Access Service, (Cont'd.)

4.1.5 Switching, Transport and Network Elements, (Cont'd.)

A. End Office Local Switching, (Cont'd.)

<u>Locality</u>	<u>EO Local Switching Originating Per Minute of Use</u>	<u>EO Local Switching Terminating Per Minute of Use</u>	
Raleigh, NC	\$0.0028445	\$0.0028445	
New Jersey	\$0.0038520	\$0.0038520	(T)
New Mexico	\$0.0027210	\$0.0027210	
Nevada	\$0.0044930	\$0.0044930	
New York	\$0.0040770	\$0.0040770	(T)
			(D)
			(D)
Rochester, NY	\$0.0036516	\$0.0036516	
			(D)
Cincinnati, OH	\$0.0047745	\$0.0047745	
Ohio	\$0.0034870	\$0.0034870	(T)
			(D)
Oklahoma	\$0.0034630	\$0.0034630	(T)
Oregon	\$0.0026841	\$0.0026841	
South Carolina	\$0.0028890	\$0.0028890	(T)
			(D)
			(D)
Tennessee	\$0.0028890	\$0.0028890	(T)
			(D)
Texas	\$0.0034630	\$0.0034630	(T)
			(D)

Issue Date: May 31, 2013

Transmittal No. 17

Effective: June 15, 2013

FACILITIES FOR INTERSTATE ACCESS

SECTION 4 - RATES AND CHARGES, (CONT'D.)

4.1 Switched Access Service, (Cont'd.)

4.1.6 Switching and Transport Rate Elements, (Cont'd.)

<u>Locality</u>	<u>Tandem Switching Per Minute of Use</u>	<u>Transport Per Minute of Use</u>	
Rochester, NY	\$0.0001100	\$0.0011900	(D)
Cincinnati, OH	\$0.0021246	\$0.0006968	(D)
Columbus, OH	\$0.0018180	\$0.0001186	
Dayton, OH	\$0.0018180	\$0.0001129	
Oklahoma	\$0.0033500	\$0.0000560	(T)
Oregon	\$0.0034549	\$0.0001303	(T)
South Carolina	\$0.0015250	\$0.0001880	(T)
			(D)
			(D)
Tennessee	\$0.0015250	\$0.0001880	(T)
			(D)
Texas	\$0.0003350	\$0.0000560	(T)
Austin, TX	\$0.0003350	\$0.0000553	
Corpus Christi, TX	\$0.0004093	\$0.0000528	
Dallas, TX	\$0.0003350	\$0.0000454	(
			(D)
Virginia	\$0.0015740	\$0.0000020	
Seattle, WA	\$0.0032712	\$0.0000801	
Washington	\$0.0022880	\$0.0002700	(T)
Wisconsin	\$0.0018180	\$0.0001230	(T)